

DRAFT
Defense Supply Center Richmond
Restoration Advisory Board
Meeting Minutes
May 8, 2006

The meeting for the Defense Supply Center Richmond (DSCR) Restoration Advisory Board (RAB) was held at Bensley Community Building on May 8, 2006. The meeting began at 7:35 p.m. The number of RAB members attending did not constitute a quorum.

Attendees

- Voting RAB Members— George Beadles, Sarah Clarke, Josh Galloway, Lonnie McCoy, and Janet Moe, Community Co-Chair
- Ex Officio Nonvoting Members—Charles Carrell, DSCR, Facility Co-Chair; Jim Cutler, Virginia DEQ; and Jack Potosnak, USEPA
- Advisors—Steven Edlavitch, Mark Leeper, and Adrienne Moore, DSCR Environmental Office; Deborah Bingham, DSCR Public Affairs Office; and Gleness Knauer, WPI Facilitator

Opening Remarks

WPI Facilitator, Gleness Knauer, opened the meeting and welcomed all attendees. She made a request that participants remember to speak one at a time and that everyone speak clearly so the court reporter can record the meeting accurately. Accurate recording shortens the time needed for transcription and therefore the time to include the transcript in the administrative record. Steve Edlavitch introduced Deborah Bingham who was sitting in for the ailing Kim Turner representing the DSCR Public Affairs Office.

Cleanup Program Update

Steve Edlavitch continued the report on the January groundwater sampling event started at the April RAB meeting. On April 10, Dr. Jim Wallace of MACTEC gave a report on groundwater sampling results from Zones 1 and 2. Steve Edlavitch covered Zone 3. Zone 3 includes the fire training ground where flammables were poured into pits and ignited for fire-fighting training.

There are two known distinct groundwater contaminant plumes in the zone. Several tons of contaminated soils have already been removed from the pits effectively removing the source of contamination. Concentrations of contaminants, trichloroethene and tetrachloroethene, in the groundwater have been steadily decreasing since 1982 when they were measured at 60-70,000 ppb and the degradation product, cis-dichloroethene, has been shown to be increasing. Concentrations at the leading edge of one plume are down around 3500 ppb but are still well above Maximum Contaminant Levels (MCLs) for these compounds. The contaminant plumes have been generally stable for the past couple of years. They have had the same shape and aerial extent through the last several sampling events. The dynamic is that some of the contaminants

are naturally degraded and some move with groundwater to Kingsland Creek. The Kingsland Creek system acts as a sink.

Pilot studies are planned to evaluate various remedies to remove the remaining contamination. DSCR will evaluate the efficacy of *in situ* bioremediation using specific electron donating soil amendments to accelerate natural attenuation as one possible remedy. Alternatively, the use of a permeable reactive barrier will be considered.

RAB member George Beadles asked if the plume would elongate along Kingsland Creek because of pressure pushing the plume and opposing it but no pressure on either end. Steve Edlavitch's opinion as a hydro geologist was that it would not but he agreed to seek additional professional opinions. [George Beadles question will be added to the issues log.]

Issues Log

Adrienne Moore led the discussion of the issues log.

- Each open item in the Issues Log was discussed and addressed.
- A tour of the DSCR facility for new RAB members is scheduled for the morning of Saturday, June 24, 2006. Those RAB members wishing to attend should inform DSCR at least 2 weeks in advance so security issues can be addressed and visitor badges readied. Janet Moe asked Sarah Clarke if she could join the tour in support of new RAB members. Sarah agreed to attend. Confirmed guests are to report to DSCR North Gate no later than 9:30 A.M. on June 24th.
- A target date for the next newsletter is the end of May.
- New RAB member Gloria Nash-Alan still needs an electronic copy (disk) of the administrative record; new member Avala Rose would like a copy of an old newsletter mailed to her to be certain she is on the RAB mailing list.
- It was agreed that there are no additional community associations to be contacted about participating in the RAB.
- The RAB requested a briefing on DSCR plans to address flooding of No Name Creek in the National Guard area. Adrienne Moore indicated it might be October or later when a contract is awarded to deal with this. Steve Edlavitch said this would be scheduled as the technical topic for a future RAB meeting.
- Janet Moe asked and George Beadles concurred that the minutes should state any new issues to be added to the issues log and who asked the question. The facilitator was asked to always use first and last names when identifying who asked the question.

Public Forum

The meeting was opened for any comments or questions from the RAB or the public. Hearing none the public forum was closed.

Technical Presentation: Virginia DEQ at DSCR—Roles and ARARS

Jim Cutler is the Federal Facilities Project Manager representing the Virginia Department of Environmental Quality (VDEQ) and the interests of the Commonwealth for cleanup of contamination at DSCR. He spoke about his role and that of the VDEQ in the cleanup process.

The US Environmental Protection Agency is the lead regulatory agency for all facilities on the National Priority List (NPL) of CERCLA (Comprehensive Environmental Response Compensation and Liability Act). DSCR was added to the NPL in 1987. The Commonwealth of Virginia (hereafter referred to as the “state”) fills a supporting regulatory role to EPA and safeguards the state’s environmental interests as well. The state must concur on the most important reports issued by EPA, e.g., Records of Decision (RODs), 5-year reviews, decisions to delist sites, etc. Although the state is not a signatory to these significant decisions, EPA will not sign off on such reports without the state’s concurrence.

Jim Cutler’s job is to review and comment on RODs and other reports, participate in RAB and other public meetings, and, most importantly, insure that remedial response actions comply with all applicable, relevant, and appropriate environmental laws and regulations (ARARs). These ARARs include our state standards and other requirements. Compliance with ARARs is required by Section 121 of CERCLA and EPA certainly looks out for federal requirements in all cleanups at NPL sites. VDEQ, through Jim Cutler, makes certain the DSCR cleanup complies with Virginia-specific laws, regulations, standards, and criteria, as well as, non-promulgated advisories or guidance as appropriate.

The third partner in the cleanup under CERCLA is the Defense Logistics Agency or DLA. A Federal Facilities Agreement signed in 1990 established DLA as the lead agency for evaluating, selecting, and executing response actions at DSCR. Several RAB members voiced concern that DLA appears to be an equal partner with EPA and the state in deciding what should be done at DSCR to protect people’s health and remediate contamination at the site. They asked what happens if the lead agencies disagree on what needs to be done. Jack Potosnak told the RAB members that there is a provision for dispute resolution in the signed Federal Facilities Agreement to address just such a problem.

Janet Moe asked what happens if there is a legitimate difference of opinion that cannot be resolved in accordance with the dispute resolution provision. Jack Potosnak said sometimes they agree to bring in outside experts to weigh in on the question. Also, active citizens groups can push things along and they may engage their own experts. Adrienne Moore stated that DSCR tries to work cooperatively with the regulatory agencies in making decisions about cleanup.

Public Comment

Lonny McCoy announced that the 47th long-time resident of Rayon Park died. The gentleman passed away since the last RAB meeting. He was 54 years old.

Administrative Items

Steve Edlavitch asked that the RAB consider combining the regular June 12th RAB meeting with the Public Meeting. The Public Meeting cannot occur before June 19th because it must fall within the public comment period and notice of the Public Meeting cannot be published in time for the Meeting to be held on June 12th. Janet Moe reminded him that we did not have a quorum of RAB members so the question could not be addressed. A quorum is necessary to change the date or frequency of RAB meetings.

Meeting Adjourned

- George Beadles made a motion to adjourn the meeting and Lonnie McCoy seconded the motion.
- The meeting was adjourned at 9:08 p.m.

Next RAB Meeting scheduled for June 12, 2006.

Technical Topic: Superfund Outreach Program (EPA Speaker)